

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	652	(73/861).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/27 10:44
S4	717	(600/504).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/31 09:27
S5	652	(73/861).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/31 09:27
S9	1395	(blood adj flow) adj (probe or meter or sensor or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 09:33
S10	1298	S9 not (S4 or S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 09:34
S11	484	S10 and (holder or receptacle or mount or member or ((fixation or attachment) adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 09:35
S12	717	S4 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 09:53
S13	652	S5 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 10:14
S16	814	S10 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 10:46
S17	5388247	((temporal or intracerebral or cerebral) adj blood) adj\$3 (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:07
S18	0	((temporal or intracerebral or cerebral) adj blood) adj (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:08

S19	6429308	((temporal or intracerebral or cerebral) near\$3 (sensor or meter or probe or transducer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:08
S20	5537377	((temporal or intracerebral or cerebral) adj\$3 (sensor or meter or probe or transducer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:09
S21	72	((temporal or intracerebral or cerebral) adj (sensor or meter or probe or transducer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:09
S22	70	S21 not (S4 or S5 or S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:10
S23	0	("temporal lobe") adj (sensor or probe or meter or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:13
S24	0	("intracerebral blood flow") adj (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:15
S25	3	("intracerebral blood flow") with (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:15
S26	238	("cerebral blood flow") with (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:15
S27	191	S26 not (S4 or S5 or S9 or S22)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:17
S28	0	(headpiece with "blood flow") near3 (sensor or probe or meter or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:32
S29	33	((temporal or intracerebral or cerebral) adj blood) adj3 (sensor or meter or probe or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:32

S30	2727	((temporal or intracerebral or cerebral) near3 (sensor or meter or probe or transducer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:32
S31	1337	((temporal or intracerebral or cerebral) adj3 (sensor or meter or probe or transducer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:32
S32	2666	S30 not (S4 or S5 or S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:34
S33	9	(headpiece with "blood flow")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:34
S34	2	(CBF with doppler) same (mount or holder or member or attach\$4 or fixation or headmount)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:37
S35	126	(CBF with doppler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:38
S36	9	"U-shape" with (headgear or headpiece)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:41
S37	1959	(flow adj (probe or sensor or meter or transducer)) with (temple or head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:45
S38	32	("blood flow" adj (probe or sensor or meter or transducer)) with (temple or head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 11:45
S39	1	("5409005").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/31 11:55
S40	7	"probe holding device" with (head or brain or cerebral or temple or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 12:43
S41	9	"probe holding device" same (head or brain or cerebral or temple or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 12:44

S42	2	S41 not S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/01/31 12:44
S43	1	2003-79626	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/03 15:53
S44	64	(441/124).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:12
S45	742	(2/425).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:17
S46	210	(381/376).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:34
S47	535	(455/575.2).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:37
S48	102	(381/367).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:45
S50	29	(379/174).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:47
S51	627	(379/430).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 08:48
S52	0	(455/FOR.252).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 09:04
S53	185	headpiece with (sensor or probe or meter or transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 09:05
S54	187	(132/59).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 09:10
S55	6	"Intracerebral blood flow" and (sensor or meter or transducer or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 09:18
S62	431	((cerebral or cranial or temporal) with (probe or sensor or transducer or meter)). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:29
S63	46	((cerebral or cranial or temporal) with (doppler)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:37
S64	1161	((cerebral or cranial or temporal) with (doppler))	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:40
S65	718	(600/504).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 09:42
S66	1085	S64 not (S63 or S62 or S54 or S53 or S65)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:42

S68	1714	(600/439,454).CCLSL	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 09:45
S70	1630	S68 and (sensor or probe or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:46
S71	391	S70 and (head or helmet)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:47
S72	444	doppler and helmet	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:52
S73	16	doppler with helmet	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:52
S74	16	(doppler same helmet) not S73	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 09:53
S75	8	("5058592" "5070880" "5121744" "5390675" "5891034" "6261231" "6468219").PN. OR ("6547737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:05
S76	2	bi-temporal and hanger	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:09
S77	2743	600/459	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:18
S78	12	S77 and helmet	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:19
S79	692	S77 and doppler	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:20
S80	216	S79 and (head or brain or cerebral or cranial)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:20
S81	21	S84 and heater	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:44
S82	100100	head and (warmer or heater)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:45
S83	866	S82 and doppler	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:45
S84	298	S83 and "blood flow"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:46
S85	19128	head with (warmer or heater)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:47
S86	6	S85 and (doppler and "blood flow")	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 10:47
S87	257	"laser doppler" with cerebral	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 11:37
S89	54	LDF with cerebral	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 13:57

S92	1	(brain adj temperature adj control\$3) same ("blood flow")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:09
S93	0	(brain adj temperature adj control\$3) same (TCD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:10
S94	0	(brain adj temperature adj control\$3) same (doppler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:10
S95	0	(brain adj temperature adj control\$3) same ("blood perfusion")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:11
S96	92	(brain adj temperature adj control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:11
S97	8	control adj brain adj temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:19
S98	97	control adj (brain or head or cranial) adj temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:20
S99	89	S98 not S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:20
S100	1859	(brain or head or crani \$3) adj (warmer or heater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:22
S101	1850	S100 not (S98 or S97)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:23
S102	589	S101 and (patient or body)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:23
S103	321	S102 not printer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 16:47
S104	272	S103 not automobile	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:48

S105	215	S104 not ink	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:48
S106	190	S105 not engine	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:49
S107	130	S106 not magnetic	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:50
S108	247859	(brain or head or cranium) same electric blanket	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:53
S109	73	(brain or head or cranium) same "electric blanket"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 16:54
S110	8	("5058592" "5070880" "5121744" "5390675" "5891034" "6261231" "6468219").PN. OR ("6547737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 17:04
S111	21	("2676213" "4802211" "5113428" "5191602" "5233650" "5388155" "5407113").PN. OR ("5689558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 17:07
S112	0	((moldable adj (probe adj holder)) same (brain or cranium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 17:13
S113	0	((moldable or "molding agent") adj (probe adj holder)) same (brain or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 17:14
S114	0	((moldable or "molding agent" or "curable agent" or plaster) adj (probe adj holder)) same (brain or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 17:15
S115	152	((moldable or "molding agent" or "curable agent" or plaster) same (brain or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 17:16

S116	18	S115 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/07 17:17
S117	1232559	hair band	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 17:48
S118	488	"hair band"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/07 17:48
S119	240	((2/DIG.11) or (412/31)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/08 10:48
S120	69	((u adj shap\$2) adj band) with (head or hair)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:18
S121	118	((u adj shap\$2) adj strap) with (head or hair)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:20
S122	118	S121 not S120	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:20
S123	0	(hard with plastic with flat with hair with band)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:26
S124	0	(hard with flat with hair with band)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:27
S125	0	(platic with flat with hair with band)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:27
S126	139	(flat with hair with band)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:27
S127	138	S126 not (S119 or S120 or S121)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 13:28
S128	28	fold\$4 with (hair adj band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 13:38
S129	1458	351/52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 13:49
S130	874	132/275	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 13:49
S131	0	"sheet folded into a U- shape"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 14:08
S132	888	sheet with fold\$4 with "u-shape"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:08

S133	142	S132 and (hair or head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:09
S134	0	curable adj medical adj (plastic or gel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:12
S135	1702	curable adj (plastic or gel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:12
S136	1	S135 and "negative replica"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:14
S137	215	S135 and model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 14:14
S138	6	("4551584" "5438626" "5449008" "5937872" "6123168").PN. OR ("6421837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 14:49
S139	718	(600/504).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/08 16:28
S140	286	S139 and doppler	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/08 16:28
S141	355	"cerebral blood flow" same doppler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:56
S142	344	S141 not S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/08 16:56
S143	1	("5390675").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/09 08:35
S144	1	("5070880").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/09 08:36
S145	20	("4483344" "4817621" "4920966" "4947853").PN. OR ("5070880").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/09 08:36
S147	87	(brain adj temperature) with ischem\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 10:14

S150	2	"brain temperature regulation"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/09 10:28
S151	42	(therm\$3 adj regulation) with (brain or cranial or cranium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 10:30
S152	42	S151 not S147	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/09 10:30
S153	12	("3789853" "4658823" "4832029" "4969459" "5649972" "5683438" "5830123" "6317636" "6327506").PN. OR ("6719780").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/09 18:06
S154	0	("0337949").PN.	DERWENT	OR	OFF	2011/02/09 18:08
S155	0	(09/971395).ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/10 08:27
S156	9	("971395").ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/10 08:27
S157	0	("09971395").ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/10 08:28
S158	12	"6786930"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:30
S159	667	(523/113).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/10 08:37
S161	174	S159 and (temple or temporal or head or brain or cran\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:38
S162	83	S159 and curable	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:38
S163	26	S162 and S161	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:39
S164	791	(623/11.11).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/10 08:42
S165	57	S164 and (moldable or curable)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:44

S168	4	S166 and curable	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:47
S169	572	model with curable	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:55
S170	5	S169 with implant\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:56
S171	20	S169 with (head or brain or cran\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:57
S172	157	S169 and (head or brain or cran\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 08:57
S173	1	("6463351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/10 09:42
S174	34	S169 with silicone	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:43
S175	32	"6406792"	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:47
S176	1	("6406792").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/10 09:47
S177	0	S174 with (medical or biocompatible or implant\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:57
S178	4	S174 and (medical or biocompatible or implant\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:57
S179	40	S169 and (medical or biocompatible or implant\$4) and silicone	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:58
S180	36	S179 not S178	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/10 09:58

2/10/2011 4:05:07 PM

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